

# Mihir Dutta

## Software Development Engineer

Recent university graduate with a bachelor's degree in electronics and communications engineering. Detail-oriented and ambitious individual who loves to explore new technologies and leverage them to solve real life problems. Open to learn more about the required software domain and have the will to work on a new technology stack to develop useful solutions.

✉ mihirdutta9@gmail.com

☎ (+91) 7024267076

📍 Jabalpur, India

🌐 [linkedin.com/in/mihirduttaa](https://www.linkedin.com/in/mihirduttaa)

## EDUCATION

### Bachelor's of Technology in Electronics and Communications Engineering

Medi-Caps University, Indore

08/2018 - 06/2022

CGPA : 7.14/10

### Higher Secondary (12th Standard)

Madhya Pradesh Board of Education

04/2017 - 03/2018

Percentage - 75.2

## WORK EXPERIENCE

### .Net Full Stack Developer Trainee

Great Learning (Wipro)

03/2022 - 08/2022

Remote

Achievements/Tasks

- Developed a real-time library management system in which user can borrow a book and the admin has the authority to perform the CRUD operation in the database.

### Machine Learning Intern

Fox Trading Solutions

06/2021 - 09/2021

Remote

Achievements/Tasks

- Worked upon the company's live project, using python and machine learning. Gathered the required data and preprocessed it for further usage.
- Developed various machine learning models using openCV, keras, scikit-learn and many more with the accuracy of 85% in each model.

### Flutter Developer Intern

Mind-e-fy Solutions

07/2020 - 08/2020

Remote

Achievements/Tasks

- Worked on the company's flagship product "YourHour - Phone Addiction Tracker and Controller App" to improve the user interface of the app using dart and flutter framework.
- Eliminated the problem of sudden crashing of some features of the application by debugging and improving the code.

### Machine Learning Intern

Platforuma

02/2020 - 03/2020

Indore

Achievements/Tasks

- Preprocessed the given data and sorted the images according to the ids' given.
- Developed an image classifier with an accuracy of 89% to visualize the dress in the image and categorize it accordingly.

## SKILLS



## PERSONAL PROJECTS

### Pandemic Alert System - Machine Learning (02/2020 - 03/2020)

- An alert system which sends a text message when a certain disease is spreading among the people of a specific locality. The system is powered by machine learning algorithm XGBoost. The accuracy of the model was 95%.

### Static Music Player - Flutter (09/2020 - 10/2020) (09/2020 - 10/2020)

- A static music player basically for children in which different rhymes and poems were stored.

### News App - Flutter (02/2021 - 03/2021)

- An application which collects all the news across the globe under different categories. NEWS API is used for the functioning of the application.

### KisaanKirana - ReactJS (02/2022 - 06/2022)

- A responsive website for farmers to gain knowledge about specific crops and needs. Farmers can easily learn about the different types of crops that produce the highest yields on a particular land type.

## ORGANIZATIONS

### Student's Technical and Innovation Club (09/2018 - Present)

Member

### Student's Technical and Innovation Club (09/2020 - 06/2021)

Overall Coordinator (Head)

### Medi-Caps University ACM Student Chapter (01/2021 - 12/2021)

Technical Head

### Medi-Caps University IEEE Student Branch (01/2021 - 01/2022)

Founder and Chairman

## LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

## INTERESTS

